

## RAC Submittal Data

Indoor: **CS-E9NKUA**

Job Name: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Engineer: \_\_\_\_\_  
 Submitted to: \_\_\_\_\_  
 Submitted by: \_\_\_\_\_  
 Reference: \_\_\_\_\_

Approval: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Construction: \_\_\_\_\_  
 Unit#: \_\_\_\_\_  
 Drawing#: \_\_\_\_\_

General Data	
<b>Power (V/P/Hz)</b>	<b>230/208/1/60</b>
Circuit Ampacity (A)	15
Fuse Size, Max.(A)	15
<b>Compressor</b>	<b>DC Rotary (Inverter)</b>
No. Used	1
Output Power (W)	700
Outdoor Unit	
Fan Type	Propeller
Motor Type	DC Motor (8 poles)
Output Power (W)	40
Airflow (CFM)	1095
<b>Coil Type</b>	<b>Aluminum (Blue Coated)</b>
Fin Type - Pipe Type	Corrugated Fin
Rows - F.P.I.	2 / 17
Face Area (sq.ft.)	N/A
Indoor Unit	
Fan type	Cross Flow
No. Speeds	5
RPM (High)	1150 cooling / 1300 heating
Motor Output (W)	40
Indoor Sound Rating (Hi) (dB-A)	42
Coil Type	Aluminum Fin & Copper Tube
Fin Type - Pipe Type	Slit Plate - Inner Rifled
Rows - F.P.I.	2 x 15 x 21
Face Area (sq.ft)	N/A
Drain Connection Size-Inner Dia. (mm)	16.7
<b>Refrigerant</b>	<b>R410A</b>
Lbs. - R410a (Outdoor Unit)	34.1 oz
Refrigerant Control	Electronic Expansion Valve
Refrigerant Tubing Connections	Flare
Line Length, Max (ft.)	100'
Line Height Difference, Max (ft.)	49'
Line Size (in. O.D. Discharge)	1/4"
Line Size (in. O.D. Suction)	3/8"
Pre-charge, tubing length at shipment	33'
Dimensions (HxWxD)	
Indoor Unit (Crated) (in.)	N/A
Indoor Unit (Uncrated) (in.)	11-7/16 x 34-9/32 x 8-1/16
Outdoor Unit (Crated) (in.)	N/A
Outdoor Unit (Uncrated) (in.)	21-9/32 x 30-23/32 x 11-13/32
<b>Weight (lbs.)</b>	<b>N/A</b>
(Indoor) Net	20
(Indoor) Shipping	N/A
(Outdoor) Net	82
(Outdoor) Shipping	

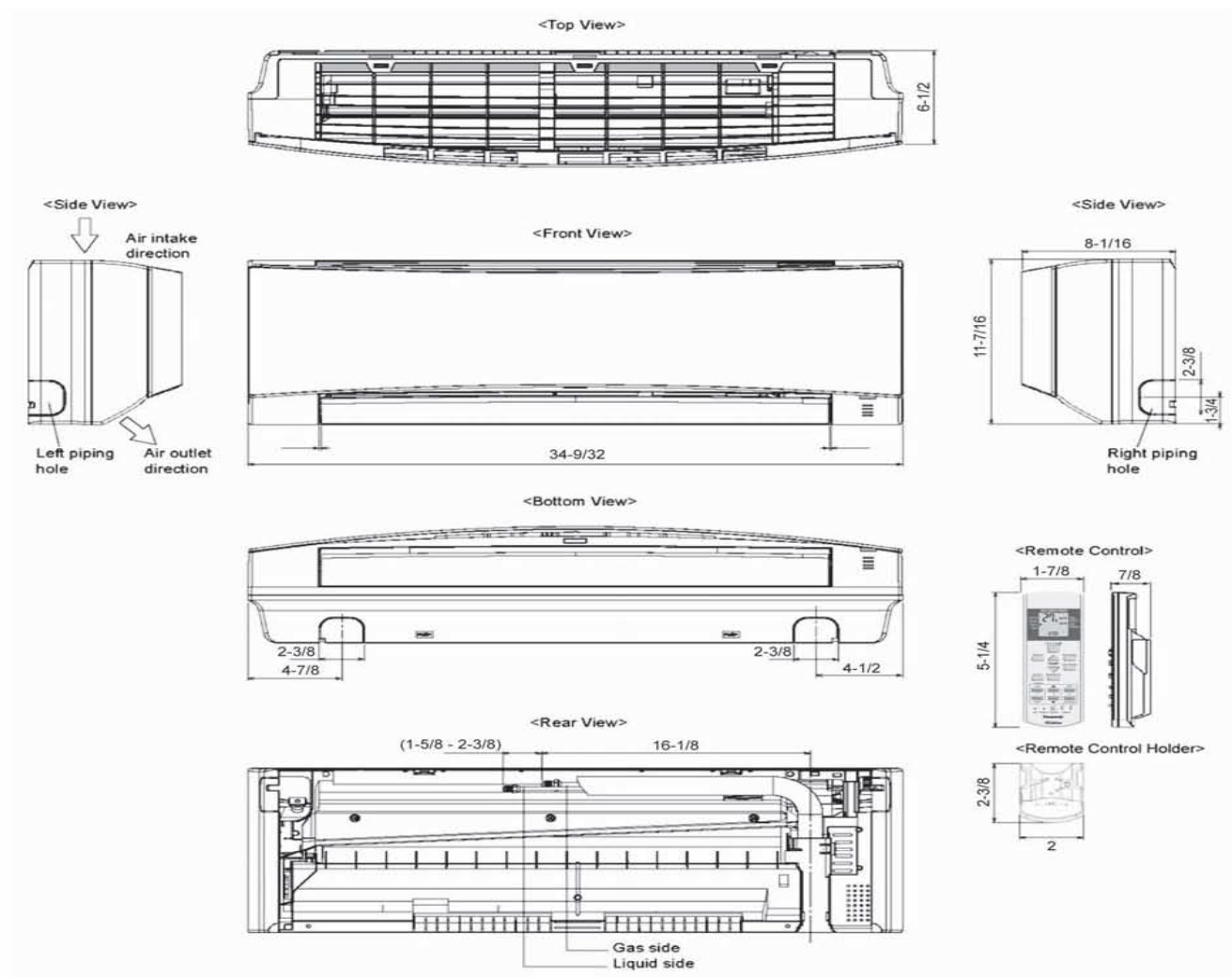


Performance Data @ ARI Standard Conditions (230/208V)	
<b>Cooling</b>	
Total Capacity (BTU/H)	8,500
SEER	21
Dehumidification (Pints/H)	1.3
Amps (A)	7.0
Power Inputs (W)	650
Outdoor Sound Rating (dB-A)	49
<b>Heating</b>	
Total Capacity (BTU/H)	11,200
HSPF	8.5
Amps (A)	7.5/8.6
Power Inputs (W)	1.15k
Outdoor Sound Rating (dB-A)	51

Features	
Wireless Remote Controller	Standard
Wired Remote Controller	Optional (CZ-RD516C)
Controls	Microprocessor
Remote Controller	LCD Wireless Type, Wired avail
Auto Changeover (Cool/Heat)	Built-In
Timer	24 Hour / Single Event-ON/OFF
Temperature Control	IC Thermistor
Air Louver, Horizontal	Manual
Air Louver, Vertical	Automatic, Sweep, Step
Power Failure Automatic Restart	Built-In
Quiet Mode	Built-In
Powerful Mode	Built-In
Self-Diagnosis	Built-In
Air Filter	Washable, Anti-Mold

Operating Range	Indoor Air Intake Temp	Outdoor Air Intake Temp
Cooling (Max)	90F DB/74F WB	115F DB
Cooling (Min)	60F DB/52F WB	0F DB
Heating (Max)	86F DB/-F WB	75F DB/64F WB
Heating (Min)	60F DB/-F WB	5F DB/-F WB

# Indoor Dimensions



**Panasonic**

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